HYDRA 70 Rocket System



MISSION

Perform a variety of functions: the war reserve unitary and cargo warheads are used for anti-materiel, anti-personnel, and suppression missions; the family of rockets also includes smoke screening, illumination, and training warheads.

DESCRIPTION AND SPECIFICATIONS

The family of HYDRA 70 rockets is fired from Apache, Cobra, and Kiowa Warrior helicopters by the Army and are used from other platforms by Special Operations forces, the Marine Corps, the Navy, and the Air Force. The warheads fall into three categories:

- Unitary warheads with impact-detonating fuses or remote-set multi-option fuzes
- Cargo warheads with airburst-range, setable fuses using the "wall-in-space" concept or fixed-standoff fuses
- Training rounds

FOREIGN COUNTERPART

Similar rockets are made by France and Canada.

FOREIGN MILITARY SALES

Bahrain, Colombia, Egypt, Greece, Japan, Jordan, Korea, Kuwait, The Netherlands, Pakistan, Saudi Arabia, Taiwan, Thailand, Tunisia, and United Arab Emirates.

PROGRAM STATUS

June 18, 1999 Multiple-year contract (basic year with four option years) was awarded to General Dynamics Ordnance Systems.

1QFY00 Delivery of FY99 signature practice rockets began. The contract for these training rockets was awarded early, in order to alleviate the shortfall in the pipeline.

Current General Dynamics is delivering rockets on two contracts.

PROJECTED ACTIVITIES

Current Continue production.

PRIME CONTRACTORS

General Dynamics (Burlington, VT)



* See appendix for list of subcontractors

